express mail ED 560240792 US PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/600,901 Filing Date TRANSMITTAL 06-20-2003 First Named Inventor **FORM** McGinniss et al. Art Unit 1,712 **Examiner Name** Jeffrey B. Robertson (to be used for all correspondence after initial filing) Attorney Docket Number 4000EDIV4

Total	Number of	of Pages in This Submission					12003DIV	<del>'</del>		
ENCLOSURES (Check all that apply)										
<b>√</b> ,		nsmittal Form Fee Attached		Drawing	·				After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Rem	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD  Remarks			Address	PTC	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  O-2038; Return Receipt Post Card	
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Firm Name  Battelle Memorial Institute										
	Signature Paus H. Win warn									
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Date		09-19-2005				F	Reg. No.	30,437	7	
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PTO/SB/17 (12-04v2) Approved for use through 07/31/2006. OMB 0651-0032

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nerwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number U*rre*No B Effective on 12/08/2004. Complete if Known t to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** 10/600,901 RANSMITTAL Filing Date 06-20-2003 For FY 2005 First Named Inventor McGinniss et al. **Examiner Name** Jeffrey B. Robertson Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1712 TOTAL AMOUNT OF PAYMENT (\$) 250.00 Attorney Docket No. 12665DIV1 METHOD OF PAYMENT (check all that apply) Check [ Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** FILING FEES **SEARCH FEES Small Entity Small Entity Small Entity** Application Type Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 300 Utility 150 500 250 200 100 Design 200 100 100 130 50 65 200 Plant 100 300 160 150 80 300 Reissue 150 500 600 250 300 Provisional 200 100 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description 50 Each claim over 20 (including Reissues) 25 100 Each independent claim over 3 (including Reissues) 200 360 180 Multiple dependent claims **Total Claims Extra Claims** Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee (\$) - 20 or HP = Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims **Extra Claims** Fee (\$) Fee Paid (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof **Extra Sheets** Fee (\$) **Total Sheets** (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One Month Extension Fee/and Terminal Diclosure Fee 250.00 SUBMITTED BY Registration No. Telephone <sub>614-</sub>424-6589 Signature Date 09-19-2005 Name (Print/Type) Klaus H. Wiesmann

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.